



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/665,228

09/17/2003

Ligang Lu

5456

877

7590

04/28/2008

IBM CORPORATION, T.J. WATSON RESEARCH CENTER  
P.O. BOX 218  
YORKTOWN HEIGHTS, NY 10598

EXAMINER

PHILIPPE, GIMS S

ART UNIT

PAPER NUMBER

2621

MAIL DATE

DELIVERY MODE

04/28/2008

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

**UNITED STATES DEPARTMENT OF COMMERCE****U.S. Patent and Trademark Office**

Address : COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10665228	9/17/03	LU ET AL.	

IBM CORPORATION, T.J. WATSON RESEARCH CENTER  
P.O. BOX 218  
YORKTOWN HEIGHTS, NY 10598

**EXAMINER**

Gims S. Philippe

ART UNIT	PAPER
2621	20080424

DATE MAILED:

**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner for Patents**

The 312 amendment submitted on March 17, 2008 has been considered and entered.

/Gims S Philippe/  
Primary Examiner, Art Unit 2621